

# Work Order ID 63752

Friday, November 12, 2010 11:45:28 AM

Page 1

Item ID: D3913-1

Accept

Revision ID:

Item Name: Rib

Start Date: 11/15/2010 Start Qty: 2.00

Required Date: 11/16/2010 Req'd Qty: 2.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan: *mk*

Date: 10-11-12 Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3913

A

100

0.00



Large Fab

Large Fab

Memo

0.00

- 1- Cut tube as per dwg D3913
- 2- Drill hole as per dwg \*\*\*one side only\*\*\*
- 3- remove identification marks and deburr

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Quality Control

Memo

0.00

120

Identify as per dwg & Stock Location: *WA*

0.00



Packaging

Packaging

Memo

0.00

SAD 10-11-15 (2)  
MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY  
MF 10-11-16

*Solution*

SAD  
10-11-16

(2)

(2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 63752**

Friday, November 12, 2010 11:45:28 AM



Page 2

Item ID: D3913-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 11/15/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 11/16/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10.11.18

ME  
10-11-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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**NOTE:** Date & initial all entries

# Picklist Print

Page 1

Friday, November 12, 2010 11:45:27 AM

Work Order ID: 63752



Parent Item: D3913-1



Parent Item Name: Rib

Start Date: 11/15/2010

Required Date: 11/16/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A new issue DD 10.03.19 verified by:EC  
add drill one side only DD 10.04.12 verified by:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304TS0.750W.049

Purchased

No

100

f

278.1524

8

16.84211



SAD 10-11-15

304 SQ Tube .75x.75x.049W

LocationLoc QtyLoc Code

MAT

32.13656794

113763

0

114323

20.0582189

114677

5.85521

114835

6.223139

MAT017

3.68448E-05

114298

3.6845E-05

WA

246.0158

114992

31.9125

115260

214.1033

16.8422

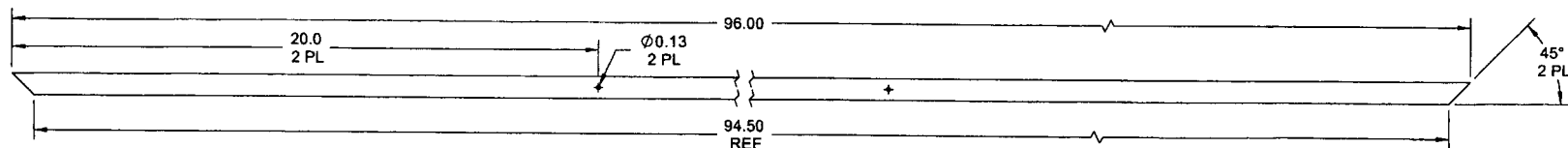
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

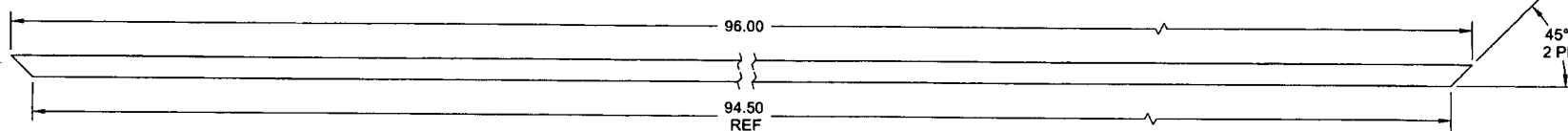
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

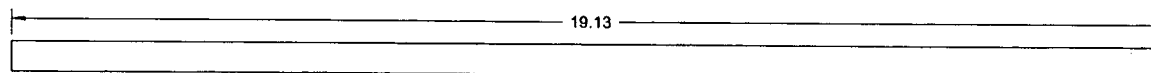


**D3913-1 RIB**

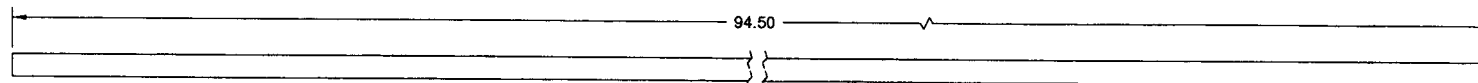
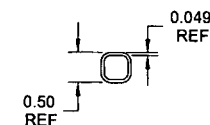
#63752



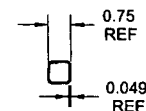
**D3913-3 RIB**



**D3913-7 RIB**



**D3913-9 HINGE RIB**







**NOTES:**

1) MATERIAL -1, -3, -9: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL  
REF DART SPEC. M304TS0.750W.049

-7: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
REF DART SPEC. M304TS0.500W.049

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS

**RELEASED**  
2010-03-22

DESIGN	A/S	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3913	SHEET 5 OF 6
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET BASE ASSY (350) NTS	
DATE	10.03.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



## Receiving Report

Date: 10/17/21

Batch No: 1115260

Supplier: MAGNA

Dart P/O: 12172

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒ N/A ☐  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection ☒ N/A ☐  
 Work Order 106172 N/A ☒

**Discrepancies**

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 10/17/22  
 Date [Signature]  
 Received/Costing [Signature]  
 Initial [Signature]

Location \_\_\_\_\_

## Purchase Order Receipt Listing

Page 1 of 1

July 22, 2010 7:01:06 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO12172 Receipt Dates from 7/22/2010 to 7/22/2010 All Line Item Types

All Item ID/GL/WOs    All Rec. Employees    All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-MAG002	Magna Stainless								
PO12172	I		M304TS0.750W.049 f		7/30/2010	7/22/2010	300.0000	\$4.25	0.0000	0	\$1,275.00
CAD	No		304 SQ Tube .75x.75x.049W 115260	f	300.0000	DCUSER		\$1,275.00	0.0000	0	
								Total Received Quantity:		300.0000	
								Total Qty to Inspect (PO U/M):		0.0000	
								Total Reject Quantity:		0.0000	
								Total Receipt Value:		\$1,275.00	
								Total Balance Due Quantity:		0.0000	



# Magna Stainless

5775 Kieran St, Saint-Laurent QC H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105

## INVOICE

Pg 1 of 1 I029991

SOLD TO:00003858

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

SHIP TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

MTR: Y

INVOICE DATE:	07/21/10
ORDER DATE:	07/16/10
SHIP DATE:	07/21/10
ORDER NUMBER:	W032779
PURCHASE ORDER:	P012172

Currency	Sales Person	Ship Via	F.O.B.	Terms
CANADIAN DOLLARS	DAVE MC VETY	NIR:R-557065-1	PREPAID	NET 30 DAYS

Ln	Back Ordered	Ordered	Unit	Description	Shipped	Price Per	Value
		15	PC	STAINLESS - FT 304 TUBE SQ 3/4" X 3/4" X .049 X 20' LG L041133 15 PC/300 FT MILL TEST + CDEC REQUIS AVEC LIVRAISON PER AMS A554 MILL FINISH WELDED	300.00 FT	4.2500	1,275.00

07/22/10 10:13:18

PST Exmp No:EXEMPT

Merchandise:	1,275.00
Surcharges:	
No Tax Costs:	
HST	165.75
Total Due:	1,440.75

Title to the goods sent out on this invoice remains with Magna Stainless Div of CSM ULC until such time as this invoice has been paid in full. Unless otherwise noted terms are 30 days. Interest accrues on all overdue accounts at the rate of 1.5% per month compounded monthly.

Q.S.T. # 1213236471  
G.S.T. # 881565899 RT00001



# Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



## PACKING LIST

Page 1 of 1

I029991

SOLD TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

SHIP TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

### SPECIAL INSTRUCTIONS

\*\*\*INCOMING \*\*\*\*

Contact: CHANTAL

Ship Terms: PREPAID

MTR:Y

Currency		Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		DAVE MC VETY	(613) 632-5200	(613) 632-1053	P012172	
Sales Order	Terms		Ship Via	Date Ordered	Date Required	Date Shipped
W032779	NET 30 DAYS		NIR:R-557065-1	07/16/10	07/20/10	07/21/10

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
15		PC	STAINLESS - FT 304 TUBE SQ 3/4" X 3/4" X .049 X 20' LG 300.00 FT / 15 PC MILL TEST + CDEC REQUIS AVEC LIVRAISON PER AMS A554 MILL FINISH WELDED	L041133	5WC9	15 15
Bundles: 1				Approx	Weight:	102 LB

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_

PHOENIX TUBE COMPANY, INC.  
Manufacturer of Stainless Ornamental and Structural Tubing  
CERTIFICATION OF TEST

Sold To: MAGNA STAINLESS INC.  
6775 RUE KIERAN

Ship To: MAGNA STAINLESS INC.  
5775 RUE KIERAN

SAINT-LAURENT QC H4S  
CAN

SAINT-LAURENT QC H4S  
CAN

CUSTOMER ORDER#: P010729

CUST REF NBR:

DATE SHIPPED: 07/30/10

SIZE: 3/4SQ X 18 GA AW

SOURCE: USA D

VENDOR: NAS

Phone# 3391211

Ext:

ORDER#: 221717

QTY SHIPPED: 300.0

GRADE: 304L

WELD: HF

HEAT#: 5WC9

TEST REPORT#: TR008760

Report Date: 10/07/09

Specification:

ASTM A554-10

T304L/304 DUAL CERTIFIED

NO WELD REPAIR

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY OF OUR PROCESSING LINES. WE ARE NOT PRESENTLY AWARE OF ANY MERCURY CONTAMINATION.

Chemical Analysis

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	T1
.020	1.50	.038	.0139	.26	18.27	8.15	.36	.50	0	.07	0

Physical Analysis

	YIELD		TENSILE		OTHER	
Hardness	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 91.	60920	0	99790	0	45.	0

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.  
PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.  
Melted & Manufactured in the USA FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY:

*Jane Ferraro*

1185 WIN DR, BETHLEHEM, PA., 18017 - (610) 865-5337

FAX NUMBER: 610-865-4073

P010729 - 5WC9

Colos76

**MAGNA INOXYDABLE  
INC.**

5775 RUE KIERAN  
ST-LAURENT, QUEBEC  
H4S 0A3 (514) 339-1211, 1-800-363-6646

**CERTIFICAT DE CONFORMITE  
CERTIFICATE OF CONFORMANCE**

**DATE:** July 21, 2010

**COMPAGNIE /** DART AEROSPACE LTD

**COMPANY:**

**ATTENTION:**

**VOTRE/YOUR #:** P012172

**DATE DE LA COMMANDE /** 07/16/2010

**ORDER DATE:**

**NOTRE / OUR #:** I029991

<u>DESCRIPTION</u>		<u>QUANTITE/QUANTITY</u>	<u>SPECIFICATIONS</u>
<b>TYPE:</b>	304	15 PCS	ASTM A554
<b>SIZE:</b>	3/4" SQ x 18 GA		
<b>HEAT #:</b>	5WC9		

**MILL SOURCE : PHOENIX TUBE COMPANY**

Magna Stainless certifie que le matériel décrit ci-dessus, s'accorde aux dessins ou aux spécifications demandées sur le bon de commande et qui sont en vigueur à la date ou la commande est acceptée.

Magna Stainless certifies that the material described above is in accordance with the drawing or specifications called for on said order that is current on the date order was accepted.

**Signed:**

*Barry Martin*



**MAGNA**  
**MTR #:L041133**



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO12172**

Purchase Order Date 6/28/10

PO Print Date 6/28/10

Page Number 1 of 1

Order From :

VC-MAG002

MAGNA STAINLESS  
5775 RUE KIERAN  
ST LAURENT, QC H4S 0A3  
CA

Contact Name

Vendor Phone 800 363 6646

Vendor Fax 514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA



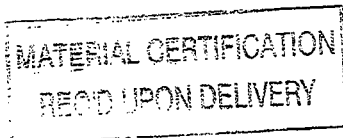
Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.750W.049	304 SQ Tube .75x.75x.049W	7/13/10 Yes	300.00 f	Yours ppd	\$4.2500	\$1,275.00

Special Inst: MATERIAL: AISI 304/316 SEAMLESS  
STEEL SQUARE TUBING  
AS PER ASTM A554 MILL FINISH OR  
ASTM A269 MILL FINISH

*PO 12172*

PO Total:

\$1,275.00



*W 02*

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 6/28/10